

Ionisation Smoke Detector

GI-55000-217

- **Addressable conventional technology**
- **Individual detector addressing by means of optional address module**
- **Optional connection of remote indicator**
- **Flat design**
- **Sealed electronics**



Description

The Ionisation Smoke Detector GI-55000-217 was developed for the safe detection of a wide range of smoke aerosols. The modern design of the ionisation chamber allows to reliably evaluate the characteristics of fire. The dual chamber principle with measurement and reference chamber ensures the automatic compensation of environmental impact.

Addressable conventional technology is used for alarm

transmission to the fire detection control panel. By means of the optional Address Module NG60-1, each detector can be addressed individually. With that, the activated detector can also be safely identified directly on the control panel.

The detector can be attached to various bases and it can be protected against theft.

Specifications

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|----------------------|---|
| Operating voltage | Supply through the detector line voltage |
| Current consumption | typ. 28µA (quiescent) |
| Ambient temperature | -20°C to +60°C |
| Relative humidity | 0 – 95% (no condensation) |
| Radioactive compound | Am241 |
| Dimensions ø × H | 100 × 42 (mm) |
| Colour | white |
| Weight | 102g |
| Approval | VdS G200075 |
| Order number | 240027 |
| Order name | Ionisation Smoke Detector/Conv./65/Apo GI-55000-217 |

